

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 1    | (coaxial near2 probe) same<br>((conductive near (pipe or tube))<br>and plunger and retainer and<br>(through near hole)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/13 20:37 |
| L2    | 4    | (coaxial near2 probe) and<br>((conductive near (pipe or tube))<br>and plunger and retainer and<br>(through near hole))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/10/13 20:37 |
| L3    | 20   | ("4138643"   "4574236"   "4740746"<br>  "4812745"   "5068602"  <br>"5116244").PN. OR ("6037787").<br>URPN.              | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2006/10/13 20:38 |
| L4    | 29   | ("0198391"   "3714572").PN. OR<br>("4138643").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2006/10/13 20:40 |
| S1    | 2747 | 324/754,755,761,762.ccls. and<br>@py<"2005"   | USPAT  | OR               | OFF     | 2005/07/08 10:12 |
| S2    | 449  | S1 and "contact probe"  | USPAT  | OR               | OFF     | 2005/07/08 10:12 |
| S3    | 1405 | 439/482,700,840,841,824,877.ccls.   | USPAT  | OR               | OFF     | 2005/07/08 14:59 |
| S4    | 1380 | 439/482,700,840,841,824,877.ccls.<br>and @py<"2005"   | USPAT  | OR               | OFF     | 2005/07/08 15:00 |
| S5    | 54   | S4 and "contact probe"  | USPAT  | OR               | OFF     | 2005/07/08 15:01 |
| S6    | 2747 | 324/754,755,761,762.ccls. and<br>@py<"2005"   | USPAT  | OR               | OFF     | 2005/07/11 13:22 |
| S8    | 449  | S6 and "contact probe"  | USPAT  | OR               | OFF     | 2005/07/11 13:22 |
| S9    | 54   | S8 and spacer   | USPAT  | OR               | OFF     | 2005/07/11 13:23 |
| S10   | 1    | ("5990697").PN.   | USPAT;<br>USOCR  | OR               | OFF     | 2005/10/22 14:30 |
| S11   | 1    | ("6464511").PN.   | USPAT;<br>USOCR  | OR               | OFF     | 2005/10/22 14:30 |
| S12   | 17   | ("5727954"   "6053777").PN. OR<br>("6464511").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2005/10/22 14:31 |
| S13   | 7    | ("6046597"   "6084421"   "6208155"<br>  "6292003"   "6424166"  <br>"6464511").PN. OR ("6743043").<br>URPN.              | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2005/10/22 14:35 |

## EAST Search History

|     |    |  |                              |    |     |                  |
|-----|----|--|------------------------------|----|-----|------------------|
| S14 | 25 | ("4508405"   "5388997"   "5395254").PN. OR ("5727954").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:44 |
| S15 | 0  | "200210197891"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:44 |
| S16 | 1  | "20020197891"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:46 |
| S17 | 1  | "6776624"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:46 |
| S18 | 1  | "20040212383"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:48 |
| S19 | 1  | "20040212381"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:53 |
| S20 | 1  | "6953348"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 14:57 |
| S21 | 1  | "20030137316"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 15:18 |
| S22 | 24 | (conductive adj block) and probe and "324"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/10/22 15:22 |
| S23 | 1  | ("6784679").PN.  | USPAT;<br>USOCR              | OR | OFF | 2005/10/22 15:23 |
| S24 | 2  | ("4724180"   "6037787").PN. OR ("6784679").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 15:23 |
| S25 | 17 | ("4138643"   "4574236"   "4740746"   "4812745"   "5068602"   "5116244").PN. OR ("6037787").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 15:24 |
| S26 | 13 | ("4773877"   "5453701"   "5479105"   "5500605"   "5656943"   "5821763"   "5828224"   "5955888"   "6037787"   "6188230"   "6204680"   "6265886").PN. OR ("6636057").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/10/22 15:26 |
| S27 | 2  | ("4931726"   "6337572").PN. OR ("6556033").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/03/20 16:40 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S28 | 1   | ((conductive near plates) same probe) and spacer and recess and (insulative near (film or block or member)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:42 |
| S29 | 15  | ((conductive near plates) same probe) and spacer and recess   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:43 |
| S30 | 24  | socket with (probes same spacer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:46 |
| S31 | 162 | kazama and spacer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:46 |
| S32 | 6   | kazama and (probes same spacer)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:49 |
| S33 | 1   | (block same narrowed) and ((insulative near member) with spacer)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:50 |
| S34 | 1   | (block same narrowed) and ((insulative near member) with (spacer with recess))                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:50 |
| S35 | 1   | (through adj hole) and (block same narrowed) and ((insulative near member) with (spacer with recess))       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/03/20 16:51 |

## EAST Search History

|     |   |   |   |    |     |                  |
|-----|---|---|---|----|-----|------------------|
| S36 | 1 | (through adj hole) and (plate same narrowed) and ((insulative near member) with (spacer with recess)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/20 16:51 |
| S37 | 1 | (plate same narrowed) with (spacer with recess)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/20 16:51 |
| S38 | 0 | ("5302923" "6102709" "6776623" "6844749").PN.").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/03/20 16:57 |
| S39 | 8 | ("5302923" "6102709" "6776623" "6844749").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/03/20 16:57 |